

In re Application of: Gridley et al.
Application No. 09/492,602
Filed: January 27, 2000
For: METHOD AND APPARATUS FOR RETREADING TIRES

**COMMISSIONER FOR PATENTS
Washington, D.C. 20231**

Sir.



Transmitted herewith is a response to an office action in the subject application.

Applicants claim small entity status of this application under 37 CFR 1.27.

Petition for Extension of Time Applicants petition for a three-month extension of time under 37 CFR 1.136, the fee for which is \$920.00 (enclosed).

Applicants believe that no petition for an extension of time is necessary. However, to the extent that such petition is deemed necessary, Applicants hereby petition for a sufficient extension of time to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.

No additional claim fee is required.

Other:

The claim fee has been calculated as shown below:

CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDT. CLAIM FEE	RATE	ADDT. CLAIM FEE	
TOTAL	35	MINUS	29	=6	x 9=	\$0.00	x 18=	\$108.00
INDEPENDENT	4	MINUS	4	=0	x 42=	\$0.00	x 84=	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE CLAIM				+ 140=	\$0.00	+ 280=	\$0.00	
				TOTAL	\$0.00	TOTAL	\$108.00	

- Please charge my Deposit Account No. 12-1216 in the amount of \$1028.00. A duplicate copy of this sheet is attached.
- A check in the amount of \$ _____ is attached.
- The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is attached.
 - Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
 - Any patent application processing fees under 37 CFR 1.17.

04/05/2002 CCHAU1 00000031 121216 09492602
02 FC:117 920.00 CH

Respectfully submitted,

~~LEYDIG, VOIT & MAYER, LTD.~~

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PATENT
Attorney Docket No. 305336

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gridley et al.

Application No. 09/492,602



Art Unit: 1733

Examiner: J. Fischer

Filed: January 27, 2000

For: METHOD AND APPARATUS FOR
RETREADING TIRES

RESPONSE TO OFFICE ACTION

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated September 26, 2001, please enter the following amendments and consider the following remarks.

AMENDMENTS

IN THE DRAWINGS:

The Examiner is requested to approve the changes to Figure 4 as indicated in the attached Request for Approval of Drawing Amendments.

IN THE SPECIFICATION:

Replace the paragraph beginning at page 11, line 20 with:

As depicted in FIG. 4, casing 22 has a curved crown section 27. Crown 27 is substantially the surface to which cushion gum 34 is applied. In an exemplary embodiment, cushion gum 34 has a polyethylene protective layer 35 adhered thereto, to prevent adhesion to other layers of cushion gum while rolled and to prevent adhesion to application rollers 40 during application. The controlled stretching of cushion gum 34, by the differential velocity introduced by gears 37, provides improved conformity of cushion gum 34 to the contoured crown 27 of casing 22. The improved conformity